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Application/Control Number: 10/720,179

Art Unit: 2627

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Stanley Fisher on July 6th, 2006.

The application has been amended as follows:

line 2.

In claim 1, line 16, "no" has been replaced with "not".

2. The following is an examiner's statement of reasons for allowance:

Regarding claim 1, the closest prior art of record, Ueki et al. (JP 2000-231726) discloses a semiconductor integrated circuit (Fig. 1) comprising:

a time-constant variable bandpass filter which extracts a signal attributable to wobble from a signal outputted from a pickup circuit for scanning a surface of a recording medium formed with a track having in a surface thereof the wobble to thereby read a signal (Fig. 1: 8);

a digitizing circuit which digitizes a wobble signal having passed through the bandpass filter (Fig. 1: 6); and

a filter frequency control circuit which generates a control signal for controlling a frequency characteristic of the bandpass filter in accordance with the frequency of the wobble signal having passed through the bandpass filter (Fig. 1: 15), wherein the filter frequency control circuit includes,

